BRUHAT BANGALORE MAHANAGARA PALIKE

YELAHANKA ZONE

							Estimate Cost Rs.		500000.00

Name of Work: Detailed Estimate for the work of Providing Temporary Immersion Tank for lord Ganesh Idols at near Yelahanka lake in ward No:1 of Yelahanka Sub Division.

Sl No	Description of Item	Unit	No	L	B	D	Qty	Rate	Amount
1	KSRB 2-2.2 : Earth work excavation for foundation of buildings, water supply, sanitary lines and electrical conduits either in pits or in trenches 1.5m and above in width, in hard soil not exceeding 1.5m , in depth including dressing the bottom and sides of pits and trenches, stacking the excavated soil clear from edges of excavation with lead upto 50m. specification, specification. No. KBS 2.1(b) / 2.3.5, No. 5/ Item No. 2.4/ PWD SR 2016-17	Cum							
	Desilting		1	30.00	25.00	0.20	150.00		
	for levelling and lowering		1	35.00	30.00	0.35	367.50		
							517.50	339.26	175567.00
	Basic Rate	283.00							
	Add 11% of Difference Rates in Up to Date SR 2017-2018	31.13							
		314.13							
	Area Weightage @ 8%	25.13							
	Total	**339.26**							
2	KSRB 100-1 Loading and unloading ofstone aggregates / sand/ kanker/ Moorum /soil KSRRB M100-1 Placing tipper at loading with front end loader dumpting turning for return trip excluding time for haulged and return trip complete as per specification item No 17.1 page 130 and KSRB M.100.4.1 costof haulage excluding loading and unloading MORTH to a distance of 4.00 K.M (Item No 17.4 Page 130 (SR 2016-17)	cum							
			Vide Item No.				**517.50**	**103.29**	**53453.00**
	Basic Rate for loading and unloading	68.00							
	Add 11% of Difference Rates in Up to Date SR 2017-2018	7.48							
		75.48							
	Basic Rate for Haulage upto 7.00 k.m =1.28 X 2.25 X 7	20.16							
		95.64							
	Area Weightage @ 8%	7.65							
	Total	**103.29**							
3	Code 0516-Providing Plastic Sheet (Page No xxvi/ 1.768 PWD SR 2016-2017	Sqm							
	from Immerstion Tank		1	20.00	25.00		500.00		
			2	20.00	1.00		40.00		
			2	25.00	1.00		50.00		
	20+27/2=24		4	23.50	2.00		188.00		

							778.00	7.19	5596.00
	Basic Rate	6.00							
	Add 11% of Difference Rates in Up to Date SR 2017-2018	0.66							
		6.66							
	Area Weightage @ 8%	0.53							
	Total	**7.19**							
4	Engaging Unskilled heavy Mazdoor labour for guarding and for helping the public to immersion tank Ganesh idols and to safe guard the public duging the pooja Time (including Expert swimmers) Page No LIV Sl No 5 SR 2016-17	days	11	13.00			143.00	244.55	**34971.00**
	Basic Rate	244.55							
5	Supply of water Through water tank for filling Tank	Each	1	85.00			85.00	360.00	**30600.00**
	Approved Rate Rs.360.00 per day (BWSSB Rate)								
6	Providing stone dust to approach road and near immersion tank for levelling and to protect not to sliping Sl No 50 Code 400 metal Component PWD SR page No II SR 2016-17	Cum	1	32.00	24.65	0.10	78.88	89.91	**7092.10**
	Basic Rate	75.00							
	Add 11% of Difference Rates in Up to Date SR 2017-2018	8.25							
		83.25							
	Area Weightage @ 8%	6.66							
	Total	**89.91**							
7	Hire Charges for two Tier Barricading with casurens poles at 2.50mtrs C/C vertically and 1.50 mtrs C/C Horizontaly with Necessary earth work and labour (steel baricading)	Sft							
	Approved Rate Rs.10.00 per day		11	800.00			8800.00	10.00	**88000.00**
	45 nos x 8 ft = 360								
	1 Nos x 450 ft = 450								
8	Hire charge for Armless Plastic Chairs	Nos	11	100.0			1100.00	3.90	**4290.00**
	Approved Rate Rs.3.90 per day								
9	Hire charge for wooden Table of size 6ft x2ft	Nos	11	20.00			220.00	15.00	**3300.00**
	Approved Rate Rs.15.00 per day								
10	Hire charge for supplying and running circuit service main with necessary messanger wire and reel insulators and maintaining the same 4 of 25 sqmm PVC insulated and sheathedaluminium wire (KPWD SR 2010-11 P.55/I.6 IIIb)	Mtrs	11	319.00			3509.00	9.00	**31581.00**
	Rs.9.00 Per/day								
11	1321 Hire charge of 100 KVA generator including operator, Fuel transportation and Handling charges (PWD SR 2013-14(PXXXX /I.92) code No 132		2						

	11 days x 8 hrs = 88 hrs	Hrs	88				88.00	495.00	43560.00
	Basic Rate: 495								
	Approved Rate Rs.285.00 per day								
12	Hire Charges for Shamiyana side wall of 8ft hight (Size 15ftx20ft=300sqft)	Rft							
	Approved Rate Rs.2.00 per day		11	280.00			3080.00	2.00	6160.00
13	Hire charge for Shamiyana with Necessary Bambo Poles Erection Charges Including transportation (Size 15ftx20ft=300sqft)	Sft	11	280.00			3080.00	5.00	15400.00
	Approved Rate Rs.5.00 per/Sft day								
14	Miscellaneous and Unforeseen charges								430.00
								Total	500000.00

(Ruppes Five Lakhs only)

CERTIFICATE

1 The work spot has been inspected and the work is found necessary.
2 This estimate is prepared as per KPWD SR 2010-11, PWD SR 2017-18 & Approved Rate.
3 The provisions were made in this estimate are necessary and adequate.
4 This works come under B.B.M.P. limits.

Assistant Engineer
ward No-01

Executive Engineer
Yelahanka Division
Bangalore-64

Assistant Executive Engineer
Yelahanka Sub Division
Bangalore-64

Asst. Executive Engineer
Yelahanka Sub. Divison
(BBMP Ynk. Zn)
Yelahanka, Bangalore

Administrative Sanction for Rs. 5.00 Lacs
Five Lakhs only
is accorded under head P-
2017-18
Registered as CE No. ..... Subject to conditions contained in enclosed memo No. CE/AA/47/17-18 Dt. 8.2.18

Executive Engineer

TECHNICALLY SANCTIONED FOR Rs. 5.00 Lacs
Rupees Five Lakhs only
Under P-
2017-18
Registered as CE( ) No. 9 9
Subject to conditions contained in enclosed memo EE ( ) No. ...../9/
Dt. ..... Estimate A/ Sanctioned No. CE/TS/551/17-18
Dated 16.02.2018 Rs. 5.00 Lacs

Executive Engineer

BRUHAT BANGALORE MAHANAGAR PALIKE
WARD: 1- KEMPEGOWDA WARD

150 - YELAHANKA AC

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VILLAGE BOUNDARY
VILLAGE BOUNDARY
EXI. CMC WARD BND.
EXI. CMC WARD BND.
GOVINDAPURA
YELAHANKA AIRPORT AREA
BSF, STC YELAHANKA
BELLARY ROAD
EXI. CMC WARD BND.
KEB LAYOUT PHASE-I
VILLAGE BOUNDARY
RYAN INTERNATIONAL SCHOOL
ALI ESTATE
POLICE TRAINING CENTRE
SAI SPRING FIELD COLONY
VASUDEVAPURA
BSF BUS STOP
VINAYAKNAGAR
KENCHENAHALLI
CANADIAN INTERNATIONAL SCHOOL
G L RAJU COLONY
RAILWAY LINE
MACHENAHALLI
SATYAPPA ANNAPPA KEMPANNA LAYOUT
LAKE VIEW RESIDENCY
YALAHANKA KERE
VIKAS BANGALORE OUT
SPOKES INDIA PVT LTD
VENKATALA
VENKATALA LAYOUT
VENKATAPPA LAYOUT
EXI. CMC WARD BND.
RAILWAY LINE
EXI. CMC WARD BND. TANK LIMIT
BELLARY ROAD
CHOWDESHWARI LAYOUT
MARUTHI NAGAR
MARUTHINAGAR
KENDRIYA VIHAR
RAILWAY STATION
KAMAKSHAMMA LAYOUT
EXI. CMC WARD BND.
SHANKARENA LAYOUT
BAZZAR ROAD
FM GOETZE PLANT
KULAPPA LAYOUT
BADRAPPA LAYOUT
JAYANNA LAYOUT
YELAHANKA
MAHESHWARE NAGAR
EAST COLONY
HOSPITAL ROAD
N.E.S MAIN RD
DAHOL NAGAR
NEHRU NAGAR
DODABALLAPURA RD
BELLARY ROAD
BELLARY ROAD
EXI. CMC WARD BND.
JAKKUR ROAD
SURABHI LAYOUT
BELLARY ROAD
RAILWAY LINE
JAKKUR ROAD
EXI. CMC WARD BND.
VIDYASHILP ACADAMY SCHOOL
EXI. CMC WARD BND
EXI. CMC WARD BND.
MANTRI TOWN SHIP
SHOBHA ULTIMA VILAS
UAS TEACHER LAYOUT

NOTIFICATION NO. UDD 59 MLR 2009. DATE. 15.07.09

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- PROPOSED WARD BOUNDARY
- RIVER/ DRAIN
- RAILWAY LINE
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